

R126 ⁶⁷~~36~~. An isolated polynucleotide encoding a polypeptide consisting of the amino acids X - Y of FIG. 11, wherein X is 1 or 22 and Y is 172 through 265.

R126 ⁶⁸~~37~~. An isolated polynucleotide according to Claim ⁶⁷~~36~~, wherein X is 22 and Y is 172 through 265.

R126 ⁶⁹~~38~~. An isolated polynucleotide according to Claim ⁶⁷~~36~~, wherein X is 22 and Y is 172 through 265, and further consisting of Met⁻¹- Lys⁻²

R126 ⁷⁰~~39~~. A DNA sequence according to any of Claims ⁶⁷⁻⁶⁹~~36-38~~, which is a DNA sequence.

R126 ⁷¹~~40~~. A DNA sequence according to Claim ⁷⁰~~39~~, which is a cDNA sequence.

R126 ⁷²~~41~~. A cDNA according to Claim ⁷¹~~40~~, which has the corresponding nucleotide sequence of FIG. 11.

R126 ⁷³~~42~~. A DNA vector comprising a DNA sequence according to Claim ⁷⁰~~39~~.

R126 ⁷⁴~~43~~. The DNA vector of Claim ⁷³~~42~~, wherein said DNA sequence is operatively linked to an expression control DNA sequence.

R126 ⁷⁵~~44~~. A host cell stably transformed or transfected with a DNA sequence according to Claim ⁷⁰~~39~~.

R126 ⁷⁶~~45~~. A host cell according to Claim ⁷⁵~~44~~, which expresses said DNA sequence.

R126 ⁷⁷~~46~~. A method for producing a polypeptide, said method comprising growing a host cell according to Claim ⁷⁵~~44~~ in a suitable nutrient medium and isolating said polypeptide from said cell or said nutrient medium.--

REMARKS

Applicants respectfully request entry of the above amendments. The amendments are made to introduce new claims relating to the elected Group II. No new matter is being added. Claim 36 is supported, for example, by page 37, MGDF-4 through MGDF-11.